



ABAP Programming for SAP HANA

Cursusduur: 4 Dagen Cursuscode: HA400

Beschrijving:

This course will prepare you to develop and optimize ABAP applications that access data stored in the SAP HANA Database.

Doelgroep:

ABAP Developers
ABAP Development Consultants

Doelstelling:

- This course will prepare you to develop and optimize ABAP applications that access data stored in the SAP HANA Database.

Vereiste kennis en vaardigheden:

- Basic Knowledge of SAP HANA
- BC400
- BC401
- Experience in ABAP Programming, esp. Open SQL (joins, views,
- The HA100 course provides a good understanding of SAP HANA and it is highly recommended for participants who want to attend this course
- HA150
- BC404

Cursusinhoud:

Understanding SAP HANA and how it impacts the ABAP development paradigm

Introduction to ABAP Development Tools (also known as ABAP in Eclipse)

Tools to detect potential functional and performance issues when migrating to SAP HANA: Code Inspector and ABAP Test Cockpit, ABAP Trace and ABAP Profiler, SQL Trace

Tools to prioritize performance issues: SQL Monitor, SQL Performance Tuning Worklist

Performance Rules and Guidelines for ABAP in the context of SAP HANA

Optimizing ABAP by accessing SAP HANA as a Secondary Database:

- Using native SQL and ABAP Data Base Connectivity (ADBC)
- Consuming SAP HANA views and database procedures in ABAP using native SQL and ADBC

Optimizing ABAP using SAP HANA as Primary Database:

- Using New Open SQL
- Defining advanced views using Core Data Services (CDS) and CDS Associations in ABAP
- Creating, using and debugging ABAP Managed Database Procedures
- Creating and using External Views
- HANA Transport Container

Using SAP HANA Fuzzy Search in ABAP and enabling input fields for type-ahead search

SAP List Viewer (ALV) for SAP HANA

Extra informatie:

Course based on software releaseApplication Server ABAP 7.40 SP10SAP HANA SPS09

Nadere informatie:

Neem voor nadere informatie of boekingen contact op met onze Customer Service Desk 030 - 60 89 444

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